ELSEVIER

Toxicology Letters 109 (1999) 187

Toxicology Letters

Volume contents

Volume 109 (1999)

Effect of lycopene on lipid peroxidation and glutathione-dependent enzymes induced by T-2 toxin in vivo
M. Leal, A. Shimada, F. Ruíz, E. González de Mejía (Mexico) 1
Co-administration of toluene and xylene antagonized the testicular toxicity but not the hematopoietic toxicity caused by ethylene glycol monoethyl ether in Sprague–Dawley rats
I.-J. Yu, J.-Y. Lee, Y.-H. Chung, K.-J. Kim, J.-H. Han, G.-Y. Cha, W.-G. Chung, Y.-N. Cha, J.-D. Park, Y.-M. Lee, Y.-H. Moon (South Korea) 11
Evidence that nicotine acetylcholine receptors are not the main targets of cotinine toxicity
O. Riah, J.-C. Dousset, P. Courriere, J.-L. Stigliani, G. Baziard-Mouysset, Y. Belahsen (France, Morocco) 21
Correlation between cell survival, micronuclei-induction, and LDH activity in V79 cells treated with teniposide (VM-26) before exposure to different doses of γ radiation
S.K. Adiga, G.C. Jagetia (India) 31
Changes in neurotransmitter receptors and neurobehavioral variables in rats co-exposed to lead and ethanol
G.J.S. Flora K., V. Khanna, P.K. Seth (India) 43
Tumor necrosis factor is involved in chlorpyrifos—induced changes in core temperature in the female rat
P.J. Rowsey, C.J. Gordon (USA) 51
Toxicity of low levels of methylglyoxal: depletion of blood glutathione and adverse effect on glucose tolerance in mice
N.-A. Ankrah, R. Appiah-Opong (Ghana) 61
Proliferation of hepatic peroxisomes in rats following the intake of green or black tea
A. Bu-Abbas, M. Dobrota, E. Copeland, M.N. Clifford, R. Walker, C. Ioannides (UK) 69
Infiltration of lymphocytes in the limbic brain following stimulation of subclinical cellular immunity and low dosages of lithium and a cholinergic agent
L.L. Cook, M.A. Persinger (Canada) 77
The effect of curcumin on glutathione-linked enzymes in K562 human leukemia cells
S.S. Singhal, S. Awasthi, U. Pandya, J.T. Piper, M.K. Saini, J.-Z. Cheng, Y.C. Awasthi (USA) 87
Effect of a single or repeated dose of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (TCDD) on T cell subpopulations in the Long-Evans rat
W. Huang, L.D. Koller (USA) 97
Rat liver in vivo replicative DNA synthesis test for short-term prediction of nongenotoxic (Ames-negative) hepatocarcinogenicity: a collaborative study of the Nongenotoxic Carcinogen Study Group of Japan
Y. Uno, K. Matsuura, M. Miyagawa, H. Takasawa, H. Tanifuji, K. Abe, A. Akimoto, K. Asanoma, K. Baba, H. Daigo, T. Hagiwara, K. Hirano, T. Inoue, Y. Kawano, K. Kijima, F. Sato, K. Shibata-Yoshida, E. Yamamura (Japan) 105
Hepatic Ah receptor binding affinity for 2,3,7,8-tetrachlorodibenzo-*p*-dioxin: similarity between beagle dog and cynomolgus monkey
C. Sandoz, P. Lesca, J.F. Narbonne (France) 115
Monograph: Reassessment of human cancer risk of aldrin/dieldrin
D.E. Stevenson, E.F. Walborg, Jr, D. Warner North, R.L. Sielken, Jr, C.E. Ross, A.S. Wright, Y. Xu, L.M. Kamendulis, J.E. Klaunig (USA) 123

Volume contents 187
Author index 189
Subject index 191